U10 125

WHAT IS CLAIMED IS:

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25

1. A compound of formula Ia or Ib:

$$R^{1}$$
 NH_{2}
 NH

- 5 or stereoisomer or pharmaceutically acceptable salt form thereof, wherein;
 - R¹ is phenyl, naphthyl, 2,3-dihydroindol-5-yl or a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R¹ is substituted with 0-2 R^a;
- R^a is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, C₁₋₄ alkoxy, OH, CH₂OH, NH₂, (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N, (H₂NCH₂C(O))NH, (H₂NCH(CH₃)C(O))NH, (CH₃NHCH₂C(O))NH, ((CH₃)₂NCH₂C(O))NH, CF₃, OCF₃, CN, NO₂, C(O)NH₂, and CH₃C(O)NH;

Y is selected from phenyl substituted with 0-5 R^{b} ,
naphthyl substituted with 0-5 R^{b} , and CHR^{3} ;

- R^b is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , OCF_3 , -CN, NO_2 , NH_2 , $(C_{1-3}$ alkyl)NH, $(C_{1-3}$ alkyl)2N, and $C(O)O-C_{1-4}$ alkoxy;
- R^2 is selected from H, R^{2a} , $C(0)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , OR^{2a} , SR^{2a} , and NHR^{2a} ;
- 30 R^{2a} is selected from phenyl, naphthyl, and a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b;

WHAT IS CLAIMED IS:

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25

1. A compound of formula Ia or Ib:

$$R^{1}$$
 S $Y-R^{2}$ R^{1} S $Y-R^{2}$ R^{1} S Y

- or stereoisomer or pharmaceutically acceptable salt form thereof, wherein;
 - R¹ is phenyl, naphthyl, 2,3-dihydroindol-5-yl or a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R¹ is substituted with 0-2 R^a;
- R^a is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, C₁₋₄ alkoxy, OH, CH₂OH, NH₂, (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N, (H₂NCH₂C(O))NH, (H₂NCH(CH₃)C(O))NH, (CH₃NHCH₂C(O))NH, ((CH₃)₂NCH₂C(O))NH, CF₃, OCF₃, CN, NO₂, C(O)NH₂, and CH₃C(O)NH;
- Y is selected from phenyl substituted with 0-5 Rb, naphthyl substituted with 0-5 Rb, and CHR³;
 - R^b is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , OCF_3 , -CN, NO_2 , NH_2 , $(C_{1-3}$ alkyl)NH, $(C_{1-3}$ alkyl)₂N, and $C(O)O-C_{1-4}$ alkoxy;
 - R^2 is selected from H, R^{2a} , $C(0)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , OR^{2a} , SR^{2a} , and NHR^{2a} ;
- 30 R^{2a} is selected from phenyl, naphthyl, and a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b;

- R^3 is phenyl substituted with 0-2 R^C or naphthyl substituted with 0-2 R^C ; and,
- 5 R^C is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, OCF₃, -CN, NO₂, NH₂, $(C_{1-3} \text{ alkyl})\text{NH}, \ (C_{1-3} \text{ alkyl})_{2}\text{N}, \text{ and } C(0)\text{O-C}_{1-4}$ alkoxy.

10

20

- 2. A compound of Claim 1, wherein:
- R^1 is phenyl or a 5-6 membered heteroaryl ring with 1-2 heteroatoms selected from N, NH, O, and S, and R^1 is substituted with 0-2 R^a ;
 - Ra is selected from H, Cl, F, C_{1-4} alkyl, C_{1-4} alkoxy, OH, CH_2OH , NH_2 , $(C_{1-3}$ alkyl) NH, $(C_{1-3}$ alkyl) 2N, $(H_2NCH_2C(O))NH$, $(H_2NCH(CH_3)C(O))NH$, $(CH_3NHCH_2C(O))NH$, $((CH_3)_2NCH_2C(O))NH$, and $CH_3C(O)NH$;
 - Y is selected from phenyl substituted with 0-5 R^b, naphthyl substituted with 0-5 R^b, and CHR³;
- 25 R^b is selected from H, Cl, F, Br, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, -CN, NO₂, NH₂, and (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N;
- R^2 is selected from H, R^{2a} , $C(0)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , and OR^{2a} ;
 - R^{2a} is selected from phenyl, naphthyl, and a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b;

- R^3 is phenyl substituted with 0-2 R^C or naphthyl substituted with 0-2 R^C ; and,
- 5 R^C is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH₂OH, CH(OH)CH₃, CF₃, -CN, NO₂, NH₂, (C_{1-3} alkyl)NH, and (C_{1-3} alkyl)₂N.
- 10 3. A compound according to Claim 2, wherein:
 - R^1 is phenyl or a 5-6 membered heteroaryl ring with 1-2 heteroatoms selected from N, NH, O, and S, and R^1 is substituted with 0-2 R^a ;

Ra is selected from H, OH, and NH2;

15

- Y is selected from phenyl substituted with $0-2 R^b$, naphthyl substituted with $0-2 R^b$, and CHR^3 ;
- Rb is selected from H, Cl, F, Br, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , -CN, NO_2 , NH_2 , and $(C_{1-3}$ alkyl)NH, $(C_{1-3}$ alkyl)2N;
- 25 R^2 is selected from H, R^{2a} , $C(0)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , and OR^{2a} ;
- R^{2a} is selected from phenyl, naphthyl, and a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b;
 - R^3 is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c ; and,

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alkoxy, CH<sub>2</sub>OH, CH(OH)CH<sub>3</sub>, CF<sub>3</sub>, -CN, NO<sub>2</sub>, NH<sub>2</sub>, (C<sub>1-3</sub>
          alkyl)NH, and (C1-3 alkyl)2N.
 5
               A compound according to Claim 1, wherein the
     compound is selected from:
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-4-
          chloro-2-methyl-\beta-phenylbenzenepropanenitrile;
10
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-
          dinitrophenyl) hydroxymethyl] benzeneacetonitrile;
15
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(4-
          carbomethoxyphenyl) hydroxymethyl] benzeneacetonitrile
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(4-
20
          nitrophenyl) hydroxymethyl] benzeneacetonitrile;
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
           [(pentafluorophenyl)hydroxymethyl]benzeneacetonitril
          e;
25
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
          methyl-3-[(4-
          pyridyl) hydroxymethyl] benzeneacetonitrile;
30
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
          methyl-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
          methyl-3-[(4-
35
          pyridyl)hydroxymethyl]benzeneacetonitrile;
     E- and Z-\alpha-[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-
          cyanophenyl) hydroxymethyl] benzeneacetonitrile;
40
    E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(3-
          nitrophenyl) hydroxymethyl] benzeneacetonitrile;
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
          methyl-3-
45
          [(pentafluorophenyl)hydroxymethyl]benzeneacetonitril
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RC is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, OH, C₁₋₄

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E- and Z-\alpha-[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-
          pyridyl) hydroxymethyl] benzeneacetonitrile;
    E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2-
          trifluoromethylphenyl)hydroxymethyl]benzeneaceto-
 5
          nitrile;
    E- and Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-3-[(4-
          pyridyl)hydroxymethyl]benzeneacetonitrile;
10
    E- and Z-\alpha-[amino[(4-hydroxyphenyl)thio]methylene]-3-[(4-
          pyridyl) hydroxymethyl] benzeneacetonitrile;
    E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(3-
15
          cyanophenyl)hydroxymethyl]benzeneacetonitrile;
    E- and Z-\alpha-[amino((4-aminophenyl)thio)methylene]-3-[(4-
          cyanophenyl) hydroxymethyl] benzeneacetonitrile;
20
    E- and Z-\alpha-[amino(phenylthio)methylene]-3-[(4-
          cyanophenyl) hydroxymethyl] benzeneacetonitrile;
    E- and Z-\alpha-[amino(phenylthio)methylene]-3-[(4-
          pyridyl) hydroxymethyl] benzeneacetonitrile;
25
    E- and Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-2-
          bromobenzeneacetonitrile;
    E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-
30
          dimethylphenyl) hydroxymethyl] benzeneacetonitrile;
    E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
          [(phenyl)hydroxymethyl]benzeneacetonitrile;
35
    E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2-
          thienyl) hydroxymethyl] benzeneacetonitrile;
    E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-4-
          chloro-β-phenylbenzenepropanenitrile;
40
    E- and Z-\alpha-[amino[(2-thienyl)thio]methylene]-3-
          [(phenyl)hydroxymethyl]benzeneacetonitrile;
    E- and Z-\alpha-[amino[(2,4-diaminophenyl)thio]methylene]-1-
45
          naphthyleneacetonitrile;
    E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
          methyl-\beta-(4-pyridyl)benzenepropanenitrile;
50
    E- and Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-3-
          (benzyl) benzeneacetonitrile;
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E- and Z-\alpha-[amino[(2-naphthyl)thio]methylene]-1-
          naphthyleneacetonitrile;
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
 5
          (benzoyl)benzeneacetonitrile;
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-\beta-(1-
          methyl-2-pyrrolyl) benzenepropanenitrile;
10
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
          phenoxybenzeneacetonitrile;
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
          bromobenzeneacetonitrile;
15
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2-
          furanyl) hydroxymethyl] benzeneacetonitrile;
     E- and Z-\alpha-[amino[(2-thienyl)thio]methylene]-3-
20
          [(2,3,4,5,6-
          pentafluorophenyl) hydroxymethyl] benzeneacetonitrile;
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(3-
          methyl-2-pyridyl)hydroxymethyl]benzeneacetonitrile;
25
     E- and Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-2-
          methylbenzeneacetonitrile;
     E- and Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-4-(1,1-
30
          dimethylethyl) benzeneacetonitrile;
     E- and Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-1-
          naphthyleneacetonitrile;
35
     E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
          (trifluoromethyl)benzeneacetonitrile;
    E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-1-
          naphthyleneacetonitrile;
40
    E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
          (trifluoromethyl)benzeneacetonitrile;
    E- and Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-4-
45
          methylbenzeneacetonitrile;
    E- and Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
          methylbenzeneacetonitrile;
50
    E- and Z-\alpha-[amino[(2-fluorophenyl)thio]methylene]-1-
          naphthyleneacetonitrile; and,
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benzeneacetonitrile;
           or a pharmaceutically acceptable salt form thereof.
  5
                                   A compound according to Claim 1, wherein the
           compound is selected from:
           E-\alpha-[amino[(2-aminophenyl)thio]methylene]-4-chloro-2-
10
                         methyl-β-phenylbenzenepropanenitrile;
           E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-
                         dinitrophenyl) hydroxymethyl] benzeneacetonitrile;
15
           E-\alpha-[amino](2-aminophenyl)thio]methylene]-3-[(4-
                         carbomethoxyphenyl) hydroxymethyl] benzeneacetonitrile
20
           E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(4-
                         nitrophenyl)hydroxymethyl]benzeneacetonitrile;
           E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
                         [(pentafluorophenyl)hydroxymethyl]benzeneacetonitril
25
                         e;
           E-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-aminophenyl)thio]methylene]-2-methyl-3-[(4-aminophenyl)thio]methylene]-2-methyl-3-[(4-aminophenyl)thio]methylene]-2-methyl-3-[(4-aminophenyl)thio]methylene]-2-methyl-3-[(4-aminophenyl)thio]methylene]-2-methyl-3-[(4-aminophenyl)thio]methylene]-2-methyl-3-[(4-aminophenyl)thio]methylene]-2-methyl-3-[(4-aminophenyl)thio]methylene]-2-methyl-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]methylene]-3-[(4-aminophenyl)thio]-3-[(4-aminophenyl)thio]-3-[(4-aminophenyl)thio]-3-[(4-aminoph
                        pyridyl)hydroxymethyl]benzeneacetonitrile;
           E-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-
                         [(phenyl)hydroxymethyl]benzeneacetonitrile;
           E-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-
                        pyridyl)hydroxymethyl]benzeneacetonitrile;
35
           E-\alpha-[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-
                         cyanophenyl) hydroxymethyl] benzeneacetonitrile;
           E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(3-aminophenyl)thio]methylene]-3-[(3-aminophenyl)thio]methylene]
                                                                                                                                                              40
                        nitrophenyl) hydroxymethyl] benzeneacetonitrile;
           E-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-
                         [(pentafluorophenyl)hydroxymethyl]benzeneacetonitril
                         e;
45
           E-\alpha-[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-
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E- and $Z-\alpha$ -[amino[(2-aminophenyl)thio]methylene]-3-phenyl

pyridyl) hydroxymethyl] benzeneacetonitrile;

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E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2-
          trifluoromethylphenyl)hydroxymethyl]benzeneacetonitr
          ile:
     E-\alpha-[amino[(4-aminophenyl)thio]methylene]-3-[(4-
          pyridyl) hydroxymethyl] benzeneacetonitrile;
     E-\alpha-[amino[(4-hydroxyphenyl)thio]methylene]-3-[(4-
          pyridyl) hydroxymethyl] benzeneacetonitrile;
10
     E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(3-
          cyanophenyl) hydroxymethyl] benzeneacetonitrile;
     E-\alpha-[amino[(4-aminophenyl)thio]methylene]-3-[(4-
15
          cyanophenyl) hydroxymethyl] benzeneacetonitrile;
     E-\alpha-[amino(phenylthio)methylene]-3-[(4-
          cyanophenyl) hydroxymethyl] benzeneacetonitrile;
   E-\alpha-[amino(phenylthio)methylene]-3-[(4-
          pyridyl) hydroxymethyl] benzeneacetonitrile;
     E-\alpha-[amino[(4-aminophenyl)thio]methylene]-2-
          bromobenzeneacetonitrile;
25
     E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-
          dimethylphenyl)hydroxymethyl]benzeneacetonitrile;
     E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
30
           [(phenyl)hydroxymethyl]benzeneacetonitrile;
     E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2-
          thienyl) hydroxymethyl] benzeneacetonitrile;
35
    E-\alpha-[amino[(2-aminophenyl)thio]methylene]-4-chloro-\beta-
          phenylbenzenepropanenitrile;
     E-\alpha-[amino[(2-thienyl)thio]methylene]-3-
          [(phenyl)hydroxymethyl]benzeneacetonitrile;
40
     E-\alpha-[amino[(2,4-diaminophenyl)thio]methylene]-1-
          naphthyleneacetonitrile;
     E-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-methyl-\beta-(4-
          pyridyl)benzenepropanenitrile;
45
    E-\alpha-[amino[(4-aminophenyl)thio]methylene]-3-
          (benzyl) benzeneacetonitrile;
50
    E-\alpha-[amino[(2-naphthyl)thio]methylene]-1-
          naphthyleneacetonitrile;
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E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
          (benzoyl) benzeneacetonitrile;
    E-\alpha-[amino[(2-aminophenyl)thio]methylene]-\beta-(1-methyl-2-
 5
          pyrrolyl) benzenepropanenitrile;
     E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
          phenoxybenzeneacetonitrile;
10
     E-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
          bromobenzeneacetonitrile;
     E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2-
          furanyl) hydroxymethyl] benzeneacetonitrile;
15
     E-\alpha-[amino[(2-thienyl)thio]methylene]-3-[(2,3,4,5,6-
          pentafluorophenyl) hydroxymethyl] benzeneacetonitrile;
    E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(3-methyl-2-
20
          pyridyl) hydroxymethyl] benzeneacetonitrile;
    E-\alpha-[amino[(4-aminophenyl)thio]methylene]-2-
          methylbenzeneacetonitrile;
25
    E-\alpha-[amino[(4-aminophenyl)thio]methylene]-4-(1,1-
          dimethylethyl)benzeneacetonitrile;
     E-\alpha-[amino[(4-aminophenyl)thio]methylene]-1-
          naphthyleneacetonitrile;
30
    E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
          (trifluoromethyl)benzeneacetonitrile;
    E-\alpha-[amino[(2-aminophenyl)thio]methylene]-1-
35
          naphthyleneacetonitrile;
    E-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
          (trifluoromethyl)benzeneacetonitrile;
40
    E-\alpha-[amino[(4-aminophenyl)thio]methylene]-4-
          methylbenzeneacetonitrile;
    E-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
          methylbenzeneacetonitrile;
45
    E-\alpha-[amino[(2-fluorophenyl)thio]methylene]-1-
          naphthyleneacetonitrile; and,
    E-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-phenyl
50
          benzeneacetonitrile:
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or a pharmaceutically acceptable salt form thereof.

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A compound according to Claim 1, wherein the
 5
    compound is selected from:
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-4-chloro-2-
          methyl-\beta-phenylbenzenepropanenitrile;
10
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-
          dinitrophenyl) hydroxymethyl] benzeneacetonitrile;
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(4-
          carbomethoxyphenyl) hydroxymethyl] benzeneacetonitrile
15
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(4-
          nitrophenyl) hydroxymethyl] benzeneacetonitrile;
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
20
          [(pentafluorophenyl)hydroxymethyl]benzeneacetonitril
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-
25
          pyridyl)hydroxymethyl]benzeneacetonitrile;
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-
          [(phenyl)hydroxymethyl]benzeneacetonitrile;
30
    Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-
          pyridyl)hydroxymethyl]benzeneacetonitrile;
    Z-\alpha-[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-
          cyanophenyl) hydroxymethyl] benzeneacetonitrile;
35
    Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(3-
          nitrophenyl) hydroxymethyl] benzeneacetonitrile;
    Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-
4.0
          [(pentafluorophenyl)hydroxymethyl]benzeneacetonitril
          e;
    Z-\alpha-[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-
         pyridyl) hydroxymethyl] benzeneacetonitrile;
45
    Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2-
          trifluoromethylphenyl)hydroxymethyl]benzeneacetonitr
          ile;
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Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-3-[(4-
                       pyridyl) hydroxymethyl] benzeneacetonitrile;
           Z-\alpha-[amino[(4-hydroxyphenyl)thio]methylene]-3-[(4-
  5
                       pyridyl) hydroxymethyl] benzeneacetonitrile;
           Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(3-
                       cyanophenyl) hydroxymethyl] benzeneacetonitrile;
10
           Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-3-[(4-
                       cyanophenyl) hydroxymethyl] benzeneacetonitrile;
           Z-\alpha-[amino(phenylthio)methylene]-3-[(4-
                       cyanophenyl) hydroxymethyl] benzeneacetonitrile;
15
           Z-\alpha-[amino(phenylthio)methylene]-3-[(4-
                       pyridyl)hydroxymethyl]benzeneacetonitrile;
           Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-2-
20
                       bromobenzeneacetonitrile;
           Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-
                       dimethylphenyl) hydroxymethyl] benzeneacetonitrile;
25
           Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
                        [(phenyl)hydroxymethyl]benzeneacetonitrile;
           Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2-
                       thienyl) hydroxymethyl] benzeneacetonitrile;
30
           Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-4-chloro-\beta-
                       phenylbenzenepropanenitrile;
           Z-\alpha-[amino[(2-thienyl)thio]methylene]-3-
35
                        [(phenyl)hydroxymethyl]benzeneacetonitrile;
           Z-\alpha-[amino[(2,4-diaminophenyl)thio]methylene]-1-
                       naphthyleneacetonitrile;
40
           Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-methyl-\beta-(4-aminophenyl)thio]methylene]-2-methyl-\beta-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methyl-B-(4-aminophenyl)thio]methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methylene]-2-methyl
                       pyridyl) benzenepropanenitrile;
           Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-3-
                       (benzyl)benzeneacetonitrile;
45
           Z-\alpha-[amino[(2-naphthyl)thio]methylene]-1-
                       naphthyleneacetonitrile;
           Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
50
                       (benzoyl) benzeneacetonitrile;
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Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-\beta-(1-methyl-2-
          pyrrolyl) benzenepropanenitrile;
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
 5
          phenoxybenzeneacetonitrile;
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
          bromobenzeneacetonitrile:
10
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(2-
          furanyl)hydroxymethyl]benzeneacetonitrile;
     Z-\alpha-[amino[(2-thienyl)thio]methylene]-3-[(2,3,4,5,6-
          pentafluorophenyl) hydroxymethyl] benzeneacetonitrile;
15
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-[(3-methyl-2-
          pyridyl)hydroxymethyl]benzeneacetonitrile;
     Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-2-
20
          methylbenzeneacetonitrile;
     Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-4-(1,1-
          dimethylethyl) benzeneacetonitrile;
25
     Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-1-
          naphthyleneacetonitrile;
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-
          (trifluoromethyl)benzeneacetonitrile;
30
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-1-
          naphthyleneacetonitrile;
     Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
35
          (trifluoromethyl) benzeneacetonitrile;
    Z-\alpha-[amino[(4-aminophenyl)thio]methylene]-4-
          methylbenzeneacetonitrile;
40
    Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-2-
          methylbenzeneacetonitrile;
    Z-\alpha-[amino[(2-fluorophenyl)thio]methylene]-1-
          naphthyleneacetonitrile; and,
45
    Z-\alpha-[amino[(2-aminophenyl)thio]methylene]-3-phenyl
          benzeneacetonitrile;
    or a pharmaceutically acceptable salt form thereof.
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7. A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 1 or a pharmaceutically acceptable salt form thereof.

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8. A method for treating or preventing a disorder related to MEK, comprising: administering to a patient in need thereof a therapeutically effective amount of a compound of Claim 1 or a pharmaceutically acceptable salt form thereof.

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9. A method of treating a condition or disease
wherein the disease or condition is referred to as
rheumatoid arthritis, osteoarthritis, periodontitis,
gingivitis, corneal ulceration, solid tumor growth and
tumor invasion by secondary metastases, neovascular
glaucoma, multiple sclerosis, or psoriasis in a mammal,
comprising: administering to the mammal in need of such
treatment a therapeutically effective amount of a
compound of Claim 1 or a pharmaceutically acceptable salt
form thereof.

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10. A method of treating a condition or disease wherein the disease or condition is referred to as fever, cardiovascular effects, hemorrhage, coagulation, cachexia, anorexia, alcoholism, acute phase response, acute infection, shock, graft versus host reaction, autoimmune disease or HIV infection in a mammal comprising administering to the mammal in need of such treatment a therapeutically effective amount of a compound of Claim 1 or a pharmaceutically acceptable salt form thereof.